



122403

13281 · U.S. PTO

NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, NW
Suite 400
Washington, DC 20036-5339
Telephone: (202) 857-6000
Facsimile: (202) 638-4810

Docket Number: 107355-00102Date: December 24, 2003Customer Number: 004372

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

31355 U.S. PTO
10/743942

122403

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): ON-BOARD ANTENNABy (Inventors): Satoru KOMATSU (Saitama, Japan), Hiroshi KURIBAYASHI (Saitama, Japan), Tomoyuki FUKUMARU (Saitama, Japan), Hiroshi IJIMA (Osaka, Japan), Hideaki OSHIMA (Osaka, Japan), Tatsuo MATSUSHITA (Ibaraki, Japan)

- ☒ 15 pages of Specification/Claims 1-6/Abstract are attached.
- ☒ Formal drawings (Figs. 1-6A-B; 3 sheets) are attached.
- ☒ Two Declarations and Powers of Attorney are attached.
- ☒ Priority of Japanese Application Number 2002-379995 filed December 27, 2002, is claimed under 35 U.S.C. §119.
- ☒ An Information Disclosure Statement is attached, with Form PTO-1449, and 1 reference.
- ☒ An Assignment of the invention to HONDA MOTOR CO., LTD. and NIPPON SHEET GLASS COMPANY, LTD is attached, with Form PTO-1595 and a check for \$40.00.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY		OR	LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE				\$ 385	OR		\$ 770
TOTAL CLAIMS	6 - 20	= 0	x 9 =	\$	OR	x 18	\$ 0
INDEP CLAIMS	1 - 3	= 0	x 43 =	\$	OR	x 86	\$ 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =	\$	OR	+290	\$ 0
			TOTAL	\$	OR	TOTAL	\$ 770

- ☒ Check number 370883 in the amount of \$810.00 (\$770.00 for the Filing Fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300.

Respectfully submitted,

Charles M. Marmelstein
Registration Number 25,895